AMENDMENT NO. 1 JULY 2021
TO
IS 9118 : 1979 METHOD FOR MEASUREMENT OF PRESSURE BY MEANS OF MANOMETERS

(*Page* 6, *Fig.* 2) — Substitute

'$P = P_a + (n\text{-}1)\, Z_2\, (\Upsilon_1 - \Upsilon_2) + Z_2\, (\Upsilon_1 - \Upsilon_3) - Z_3\Upsilon_3$'

Where Υ_3 is the specific weight of liquid in the pipe whose pressure is being measured'

for

'$P = P_a + nZ_3\, (\Upsilon_1 - \Upsilon_2) - Z_3\, \Upsilon_2$'

(*Page* 16, *clause* **7.4.2**, *line* 9) — Substitute

'$\Upsilon_1 = \Upsilon_2$, then equation 11 can be written as'

for

'$\Upsilon_1 = \Upsilon_2$'

(*Page* 16, *clause* **7.4.2**, *line* 12) — Substitute

'$\Upsilon_1 = \Upsilon_2$ and Υ_3 is negligible compared to Υ_1 and Υ_2, then equation 11 can be written as'

for

'$\Upsilon_1 = \Upsilon_2$ and Υ_3 is negligible compared to Υ_1 and Υ_2'

(*Page* 16, *clause* **7.4.2**, *line* 16) — Substitute

'$\Upsilon_1 = \Upsilon_2$ and $Z_3 = Z_4$, then the equation 11 can be written as'

for

'$\Upsilon_1 = \Upsilon_2$ and $Z_3 = Z_4$'

(*Page* 16, *clause* **7.4.2**, *line* 19) — Substitute

'$\Upsilon_1 = \Upsilon_2$ and $Z_3 = Z_4$ and Υ_3 is negligible; then the equation 11 can be written as'

for

'$\Upsilon_1 = \Upsilon_2$ and $Z_3 = Z_4$ and Υ_3 is negligible'